

Neath Rural District Council

ANNUAL REPORT

FOR 1958 BY

H. R. STUBBINS, M.D., D.P.H.
MEDICAL OFFICER OF HEALTH





NEATH RURAL DISTRICT COUNCIL

Chairman - - - - - Councillor T. REES, J.P.

Vice-Chairman - - - - - Councillor DAVID HULL, J.P.

Councillor ADAMS, L. C.	Councillor EVANS, Ivor L.	Councillor JONES, Wm., J.P.
" ATYEO, E. J.	" EVANS, John H.	" LEWIS, Daniel
" BUTTON, C. H.	" EVANS, J. T., J.P.	" MORGAN, G. T.
" DAVID, Wm.	" EVANS, T. G.	" POPE, C. G.
" DAVIES, A. M.	" GEORGE, J. S., J.P.	" POWELL, T. G.
" DAVIES, D. J.	" JAMES, E. V.	" POWELL, W. J.
" DAVIES, J. E.	" JEFFREYS, M. R.	" SMITH, J. J.
" DAVIES, Richard	" JONES,	" THOMAS, T. L.
" DAYMOND, D. J.	Mrs. Blodwen, J.P.	" VOWLES, A., J.P.
		" WILLIAMS,

Iorwerth, J.P.

Public Health Committee

Chairman - - - - - Councillor J. J. SMITH
Vice-Chairman - - - - - Councillor A. M. DAVIES

Housing Committee

Chairman - - - - - Councillor Mrs. B. M. JONES
Vice-Chairman - - - - - Councillor D. J. DAVIES

Water Committee

Chairman - - - - - Councillor DAVID HULL, J.P.
Vice-Chairman - - - - - Councillor IVOR L. EVANS

Finance Committee

Chairman - - - - - Councillor T. G. POWELL
Vice-Chairman - - - - - Councillor A. VOWLES, J.P.

Public Health Officers

Medical Officer of Health:

H. R. STUBBINS, M.D., D.P.H.

Senior Public Health Inspector:

C. G. STANFORD, C.R.S.I. and S.I.E.J.B., R.S.I. Meat Cert.

District Public Health Inspectors:

F. W. MILES, C.R.S.I. and S.I.E.J.B., R.S.I. Meat Cert.

T. J. JONES, C.R.S.I. and S.I.E.J.B., R.S.I. Meat Cert.

G. J. PHILLIPS, C.R.S.I. and S.I.E.J.B., R.S.I. Meat Cert. (Resigned June, 1958)

G. GRIFFITHS, C.R.S.I. and S.I.E.J.B., R.S.I. Meat Cert. (Appointed August, 1958)

Senior Clerk:

D. J. DAVIES (Deceased July, 1958)

EIRWEN OWEN (Appointed September, 1958)

Junior Clerk:

VALMAI WILLIAMS (Appointed October, 1958)

Rodent Officer:

C. H. FOSTER

PUBLIC HEALTH DEPARTMENT
15 ORCHARD STREET
NEATH, GLAM.

TO THE CHAIRMAN AND MEMBERS OF THE NEATH RURAL DISTRICT COUNCIL

Mr. Chairman, Mrs. Jones and Gentlemen,

I have pleasure in submitting for your approval my Annual Report for the year ending 31st December, 1958.

POPULATION.

The Registrar General's estimate of the population of the Neath Rural District for the year 1958 is 41,440 as compared with the census population taken in 1951 of 41,579.

BIRTH RATE.

During the year there were 631 live births, made up of 312 males and 319 females. Of these six males and seven females were illegitimate. The birth rate therefore, estimated per thousand of the population, is 15.23. This figure is just slightly higher than the birth rate for 1957.

DEATH RATE

The death rate per thousand of the population for 1958 was 10.86. This rate is also slightly higher than the death rate for 1957, when it was 10.30 per thousand of the population.

The deaths were made up of 261 males and 189 females, making a total of 450. Sixty per cent. of the deaths were in persons of 65 years of age and over.

Diseases of the heart and blood vessels accounted for 224 deaths, cancer of the various organs of the body was next in order with 75 deaths. Diseases of the respiratory system was the cause of death in 58 persons. Cancer of lung and bronchus caused the death of nine persons—all males. Influenza was reported as the cause of death in three people—two males and one female.

MATERNAL MORTALITY.

There were no deaths again this year in mothers as a result of childbirth. Great pride is taken in this result by the Hospital Staff, the General Practitioners and the Nursing Staff of the local Authority. I may say that every effort is being taken by Health Visitors and Midwives to emphasise to expectant mothers the importance of attending the ante-natal sessions whether held by the General

Practitioners or by the Local Health Authority. In addition Health Education Classes are held at every clinic and in addition relaxation exercises are included. The popularity of these classes is reflected in the regularity of the attendance and in the questions asked. The subjects dealt with include the care of the expectant mother during the ante-natal period, the actual confinement with practical demonstrations in the case of the gas and air apparatus, and the care of the infant in the early weeks of its life.

I feel that by explaining what happens during the ante-natal, and post-natal periods, most of the fear and trepidation that is usually felt by the young mother, is done away with.

INFANTILE MORTALITY.

There were 631 births during the year. Fourteen of these infants died before reaching their first birthday. This gives us an infantile mortality rate of 22 per thousand live births. Except for 1952 when the infantile mortality rate was 19.3 per thousand live births, this year's rate is the lowest for the last ten years.

A glance at page 11 of this report will give you the cause of death of each of the infants who died. Six died from congenital deformity, in two the cause of death was prematurity and the cause in each of the others was stated to be appendicitis, otitis media, pneumonia, birth trauma and mesenteric thrombosis.

On the whole the rate is a good one, but I still am of the opinion that it can be further improved.

INFECTIOUS DISEASES.

The horrid infectious diseases as we used to know them are no longer a serious problem. Although 14 cases of Whooping Cough and 13 cases of Scarlet Fever were notified to the department, most were of a mild type and all were nursed at home. Whooping Cough can, however, be a very serious disease in the very young, and I cannot emphasise too strongly the importance of every child being immunised against this disease in the early months of its life.

MEASLES.

There was a sharp epidemic of Measles during the year. A total of 523 cases being notified. There were no deaths. With the introduction of the new antibiotics, the control of the complications which can follow this disease becomes much easier.

POLIOMYELITIS.

For the first time no case of anterior poliomyelitis was recorded as occurring in your area. Whether this was due to the mass vaccination against the disease is too early to be sure. Nevertheless it is significant.

During the year ending 31st December, over 8,000 persons received one injection and a further 8,000 received the second injection and we were able to give over 2,000 children their third injection. The response of the younger

element in the population has been amazing, and but for the difficulty in obtaining adequate supplies of vaccine, many more would have received their second and third protective inoculation. However, supplies are now adequate and the scheme is going on apace. If the response continues in 1959, everyone who has requested vaccination will have received the second if not the third injection.

It is interesting to note that the early antagonism against the Salk Vaccine has disappeared.

I must add here, my thanks to my Medical, Nursing and Administrative Staffs for the way they carried out their duties, often times outside their usual working hours and without extra remuneration.

TUBERCULOSIS.

Thirty-two cases of pulmonary and two cases of non-pulmonary tuberculosis were notified during the year. This is a marked decrease in the numbers notified as compared with the number notified in 1957.

With the ever increasing fight against Tuberculosis, one has high hopes that the disease is being overcome.

This is one of the diseases that notification to the Local Authority is of the utmost importance. As soon as a case is notified the Health Visitor searches out all contacts and arranges for them to be examined at an early date by the Chest Physician. Thus very early cases are detected and the appropriate treatment commenced, with, at this stage, a possibility of a permanent cure.

HOUSING.

During the year 124 houses were built and occupied. You will have noticed that the number of houses completed was less than in previous years. This was due to the decision of the Council to cease building municipal houses because of the sharp rise in the bank rate and in the increased cost of borrowing the necessary money. They were of the opinion that the increased cost would be reflected in higher rentals and they thought it better to wait until conditions became more favourable. This of course meant a lag in our rehousing programme, but with the advent of more favourable terms of borrowing the Council hope to make up the deficiency as soon as possible.

In the past the Housing Committee have been building houses in the various parishes for persons resident in these parishes. It was very difficult for persons who lived for example in the Coedffranc Parish to be rehoused in a vacant house in the Dulais Higher Parish, however great his housing need. Each Councillor guarded his area very jealously. The idea was, in the first place, to keep and maintain the individuality and the community of interest of each little hamlet or village in the area.

I am wondering now, as this ideal has been achieved, whether the time has come for this parochialism to be replaced by the broader outlook of the housing needs of the applicant.

It is true that problems such as the distance of the house from applicants place of employment may arise, but I do feel that each applicant should have the opportunity of deciding whether to accept better housing accommodation for

himself and family in whatever part of the Rural Areas the house becomes available. The only deciding factor being the need.

As in previous years I have included statistical information relative to the working of the Divisional Health Committee. This may be of interest to members of the Council and especially to those members who are also members of the Divisional Health Committee.

In conclusion I would like to thank the Chairman and Members of the Health Committee for the interest and co-operation during the year. I would also like to thank Mr. Stanford, his staff and the two members of the Clerical Staff for their loyal assistance at all times.

I am,

Yours faithfully,

H. R. STUBBINS.

Medical Officer of Health.

1—STATISTICAL AND SOCIAL CONDITIONS OF THE AREA

Area.—The acreage of the Neath Rural District (including land and inland water) is 52,039.

Baglan Higher	...	...	...	...	1,178 acres
Blaengwrach	...	...	...	...	2,869 "
Blaenhonddan	...	...	...	...	3,466 "
Clyne	...	...	...	...	2,195 "
Coedffranc	...	...	...	...	3,826 "
Duffryn Clydach	...	...	...	...	1,725 "
Dulais Higher	...	...	...	...	6,261 "
Dulais Lower	...	...	...	...	5,227 "
Michaelstone Higher	...	...	...	...	2,410 "
Neath Higher	...	...	...	...	6,870 "
Neath Lower	...	...	...	...	2,101 "
Resolven	...	...	...	...	4,672 "
Rhigos	...	...	...	...	5,583 "
Tonna	...	...	...	...	3,116 "

Population.— The census population of 1951 was 41,579.

The Registrar-General's estimated population for 1958 is 41,440.

Rateable Value and Sum Represented by a Penny Rate:—

(a) Total Rateable Value	...	...	...	£522,529
(b) Produce of a Penny Rate—				
General Rate Purposes	...	...	...	£2,407-8-11

Extracts from Vital Statistics of the Year:—

		Total	M.	F.	
LIVE	Legitimate	... 618	306	312	Birth-rate per 1,000 of the estimated population 15.23
BIRTHS	Illegitimate	... 13	6	7	
					Still-birth rate per
STILL	Legitimate	... 13	8	5	1,000 Live and Still
BIRTHS	Illegitimate	... 1	1	0	births ... 21.70
DEATHS	...	... 450	261	189	Death rate per 1,000 of the estimated resident population ... 10.86

Maternal Deaths.

	Death	Rate per 1,000 total Live and Still births
Pregnancy, Child Birth and Abortion	0	0.00

Death Rate of infants under One Year of Age:—

	Death Rate
All infants per 1,000 live births	22.19
Legitimate infants per 1,000 legitimate live births	21.03
Illegitimate infants per 1,000 illegitimate live births	76.92
	Total Male Female
Deaths from CANCER (all ages)	75 40 35
Deaths from MEASLES (all ages)	0 0 0
Deaths from WHOOPING COUGH (all ages)	0 0 0

Age Distribution of Cancer Deaths:—

						Male	Female
0—25 years	...	...	...	...	...	0	0
25—35 years	...	...	...	...	...	0	2
35—45 years	...	...	...	...	...	1	3
45—55 years	...	...	...	...	...	3	3
55—65 years	...	...	...	...	...	12	11
65 years and onwards	...	...	...	...	...	24	16
Total	...	...	...	...	...	40	35

Births.—The proportion of live male to live female births for the year is as 1,000 is to 1,019.

The number of births and birth-rates for the Neath Rural District are shown in the following Table:—

Year					Births	Birth-rate
1949	...	...	...	...	654	15.9
1950	...	...	...	...	660	15.9
1951	...	...	...	...	637	15.4
1952	...	...	...	...	637	15.4
1953	...	...	...	...	616	14.9
1954	...	...	...	...	587	14.2
1955	...	...	...	...	566	13.7
1956	...	...	...	...	589	14.2
1957	...	...	...	...	607	14.6
1958	...	...	...	...	631	15.2

Still-births.—The number of still-births and the still-birth rates since 1949 for the Neath Rural District are as follows:—

Year					Still-births	Still-birth rates per 1,000 live and still-births
1949	...	...	...	...	17	25.3
1950	...	...	...	...	22	32.2
1951	...	...	...	...	19	29.6
1952	...	...	...	...	25	37.7
1953	...	...	...	...	18	28.39
1954	...	...	...	...	18	29.75
1955	...	...	...	...	23	39.05
1956	...	...	...	...	18	29.65
1957	...	...	...	...	14	22.54
1958	...	...	...	...	14	21.7

Deaths.—The deaths at all ages from all causes during the year 1958 amounted to 450. Of this total 261 were males and 189 females. The deaths correspond to a death-rate of 10.86 per thousand of the population.

The number of deaths, as well as the percentage at different age periods, are given below:—

Age Periods	No. of Deaths	Percentage of Total Deaths
0— 1 year	11	2.44
1— 2 years	2	.44
2— 5 years	1	.22
5—15 years	5	1.11
15—25 years	7	1.56
25—45 years	27	6.0
45—65 years	124	27.56
65 years and upwards	273	60.67
Total	450	100.00

The number of deaths and death-rates for the area since 1949 are given in the following Table:—

Year	No. of Deaths	Death-rates
1949	441	10.7
1950	529	12.7
1951	536	12.9
1952	439	10.64
1953	448	10.87
1954	446	10.82
1955	519	12.6
1956	470	11.37
1957	426	10.30
1958	450	10.86

During the year the District Coroner held inquests on 25 deaths, i.e. 5.6 per cent. of the total deaths.

Transferable Deaths.—One hundred and fifty-four deaths occurred outside the district, i.e., being persons belonging to this district. These deaths are included in the total number of deaths, 450 given above. Seventeen deaths occurred within the district among persons belonging to other districts and these have been transferred to the districts concerned and are not included in the total number of deaths for the area.

Seasonable Death-rate.—The following table gives the number of deaths and death-rates for each quarter of 1958.

	No. of Deaths	Death-rate
First Quarter	135	13.03
Second Quarter	95	9.17
Third Quarter	97	9.36
Fourth Quarter	123	11.87

The following table gives the comparative figures for Births, Deaths and Infant Mortality Rates in the County of Glamorgan:—

GLAMORGAN (ADMINISTRATIVE COUNTY)—VITAL STATISTICS, 1958

	Estimated Population 1958	BIRTHS		DEATHS		INFANT MORTALITY		NEO NATAL MORTALITY	
		Number of Births	Rate per 1,000 population	Number Deaths	Rate per 1,000 population	Deaths under 1 Year	Rate per 1,000 Live Births	Deaths under 4 Weeks	Rate per 1,000 Live Births
ENGLAND AND WALES	...	738,323	16.40	526,792	11.70	16,620	22.50	—	—
ADMINISTRATIVE COUNTY	...	743,100	16.48	8,829	11.88	353	28.83	251	20.50
URBAN DISTRICTS	...	535,600	16.51	6,366	11.89	265	29.97	189	21.38
RURAL DISTRICTS	...	207,500	16.40	2,463	11.87	88	25.87	62	18.22
Health Division									
Constituent Districts									
ABERDARE AND MOUNTAIN ASH	...	39,860	14.15	591	14.83	16	28.37	13	23.05
Aberdare Urban	...	30,540	16.54	345	11.30	24	47.52	16	31.68
Mountain Ash Urban	...								
CAERPHILLY AND GELLIGAER	...	37,570	18.66	380	10.11	16	22.82	11	15.69
Caerphilly Urban	...	36,300	17.82	384	10.58	18	27.82	15	23.18
Gelligaer Urban	...								
MID GLAMORGAN	...	14,580	17.70	170	11.66	6	23.26	5	19.38
Bridgend Urban	...	22,720	16.99	243	10.70	12	31.09	7	18.13
Maesteg Urban	...	22,070	17.44	252	11.42	11	28.57	9	23.38
Ogmore & Garw Urban	...	10,500	14.76	160	15.24	2	12.90	2	12.90
Porthcawl Urban	...	36,500	17.40	515	14.11	21	33.07	14	22.05
Penybont Rural	...								
NEATH & DISTRICT	...	31,050	15.81	390	12.56	17	34.62	12	24.44
Neath M.B.	...	41,440	15.23	450	10.86	14	22.19	8	12.68
Neath Rural	...								
PONTYPRIDD AND LLANTRISANT	...	25,930	18.63	282	10.88	15	31.06	11	22.77
Llantrisant Rural	...	37,550	15.42	472	12.57	14	24.18	12	20.73
Pontypridd Urban	...								
PORT TALBOT AND GLYNCORRWG	...	9,900	20.71	104	10.51	7	34.15	5	24.39
Glyncorrwg Urban	...	48,380	20.71	527	10.89	38	37.92	27	26.95
Port Talbot M.B.	...								
SOUTH EAST GLAMORGAN	...	42,160	17.67	440	10.44	21	28.19	13	17.45
Barry M.B.	...	40,830	16.61	472	11.56	16	23.60	13	19.17
Cardiff Rural...	...	1,000	11.00	14	14.00	—	—	—	—
Cowbridge M.B.	...	19,050	18.79	133	6.98	10	27.93	7	19.55
Cowbridge Rural	...	19,280	15.92	247	12.81	7	22.80	6	19.54
Penarth Urban	...								
WEST GLAMORGAN	...	12,000	15.92	160	13.33	4	20.94	2	10.47
Gower Rural	...	25,750	12.39	290	11.26	8	25.08	6	18.81
Llwehwr Urban	...	31,750	13.42	451	14.20	8	18.78	7	16.43
Pontardawe Rural	...			1,357	12.75	48	30.36	30	18.98
Rhondda	...	106,400	14.86						
Rhondda M.B.	...								

Causes of Death (Neath Rural) 1958.

	Male	Female	Total
Tuberculosis—respiratory	3	1	4
Tuberculosis—other	-	1	1
Syphilitic Disease	-	-	-
Diphtheria	-	-	-
Whooping Cough	-	-	-
Meningococcal infections	-	-	-
Acute Poliomyelitis	-	-	-
Measles	-	-	-
Other infective and parasitic diseases ...	-	1	1
Malignant Neoplasm, stomach	11	10	21
Malignant Neoplasm, lung bronchus ...	9	-	9
Malignant Neoplasm, breast	-	5	5
Malignant Neoplasm, uterus	-	4	4
Other malignant and lymphatic neoplasm	20	16	36
Leukæmia aleukæmia	-	-	-
Diabetes	3	3	6
Vascular lesions of nervous system ...	30	33	63
Coronary disease, angina	56	16	72
Hypertension with heart disease	3	8	11
Other heart diseases	26	28	54
Other circulatory diseases	11	13	24
Influenza	2	1	3
Pneumonia	6	6	12
Bronchitis	26	7	33
Other diseases of respiratory system ...	13	-	13
Ulcer of stomach and duodenum	2	1	3
Gastritis, enteritis and diarrhoea	3	1	4
Nephritis and nephrosis	-	4	4
Hyperplasia of prostate	9	-	9
Pregnancy, childbirth, abortion	-	-	-
Congenital malformations	2	2	4
Other defined and ill-defined diseases ...	8	23	31
Motor Vehicle accidents	7	1	8
All other accidents	10	4	14
Suicide	1	-	1
Homicide and operations of war	-	-	-
Total	261	189	450

Infantile Mortality.

For the purpose of calculating Infantile Mortality, there were 631 births during the year and 14 deaths of infants under One Year, giving an infantile mortality rate of 22 per thousand live births.

The infantile mortality rates for legitimate and illegitimate infants were 21 and 76 respectively.

The following table gives the number of births and deaths of infants under One Year, together with its corresponding infant mortality rate, for each year since 1949:

Year	Births	Deaths under one year	Rate per 1,000 births
1949	654	27	41
1950	660	22	33
1951	637	15	24
1952	637	12	19
1953	616	31	50
1954	587	16	27
1955	566	23	40
1956	589	17	29
1957	607	15	24
1958	631	14	22

The following table gives the cause of death in these 14 cases:

Number	Age	Sex	Cause of Death
1	11 months	Female	Heart
2	9 months	Female	Otitis Media
3	4 months	Male	Pneumonia
4	1 month	Female	Congenital Deformity
5	1 month	Female	Appendicitis
6	1 month	Female	Congenital Deformity
7	3 weeks	Male	Pneumonia
8	2 weeks	Female	Mesenteric Thombosis
9	1 day	Male	Congenital Deformity
10	1 day	Male	Prematurity
11	1 day	Female	Birth Trauma
12	12 hours	Female	Prematurity
13	45 minutes	Female	Heart
14	30 minutes	Male	Congenital Deformity

II—SANITARY CIRCUMSTANCES OF THE AREA

(a) Water.

The following Rainfall was recorded at Ystradfellte during 1958:

January	...	...	...	...	7.77 in.
February	...	...	...	...	11.57 "
March	...	...	...	...	1.59 "
April	...	...	...	...	2.31 "
May	...	...	...	...	6.65 "
June	...	...	...	...	4.35 "
July	...	...	...	...	7.24 "
August	...	...	...	...	6.34 "
September	...	...	...	...	13.33 "
October	...	...	...	...	7.51 "
November	...	...	...	...	4.48 "
December	...	...	...	...	7.44 "
Total	...	...	...	...	78.58 in.

The following Table gives the various sources of water supply, together with the number of houses served by each supply in each District, Valley, Parish and ward:

District and Parishes	Ystradfellte Water Scheme	Llynfawr Reservoir & Trading Estate	Neath Borough Reservoir	Springs, Wells, Etc.	Without Water Supply	Total
DULAIS VALLEY						
Dulais Higher						
Crynant Ward	404	0	0	18	0	422
Seven Sisters Ward...	937	0	0	11	0	948
Onllwyn Ward	502	0	0	6	0	508
Dulais Lower	315	0	0	30	0	345
						2,223
NEATH VALLEY (Non-tidal portion)						
Rhigos	78	439	0	26	0	543
Neath Higher	1,413	0	0	43	1	1,457
Blaengwrach	465	0	0	25	0	490
Resolven	826	0	0	17	0	843
Neath Lower	99	0	0	18	0	117
Clyne	288	0	0	6	0	294
						3,744
NEATH VALLEY (tidal portion)						
Tonna	603	0	4	33	0	640
Blaenhonddan	1,221	0	0	22	0	1,243
Dyffryn Clydach	783	0	0	27	1	811
Coedffranc	2,752	0	0	11	0	2,763
						5,457
AFAN VALLEY						
Baglan Higher.....	113	0	0	5	0	118
Michaelstone Higher..	349	0	0	14	0	363
						481
TOTALS	11,148	439	4	312	2	11,905

The following Table gives the percentage of Houses on the various Water Supplies in the area:

District	Ystrad-fellte Water Scheme	Llynfawr Reservoir	Neath Borough Reservoir	Springs, Wells, Etc.	Without Water Supply
DULAIS VALLEY: Comprising Dulais Higher and Dulais Lower	97.08	0.00	0.00	2.92	0.00
NEATH VALLEY: (Non-tidal portion):— Comprising Rhigos, Neath Higher, Blaengwrach, Resolven, Neath Lower and Clyne	84.64	11.73	0.00	3.60	0.03
NEATH VALLEY: (Tidal portion):— Comprising Tonna, Blaen-honddan, Dyffryn Clydach and Coedffranc	98.21	0.00	0.07	1.70	0.02
AFAN VALLEY: Comprising Baglan Higher and Michaelstone Higher ...	96.05	0.00	0.00	3.95	0.00
TOTALS—N.R.D.C. ...	93.64	3.69	0.03	2.62	0.02

WATER SAMPLES

During 1958, 68 samples of water were submitted to the Glamorgan County Public Health Laboratory for chemical examination and 68 for bacteriological examination. The following is a summary of the sources and results of these samples:—

Source of Supply	Chemical Samples			Bacteriological Samples	
	Satisfactory	Fairly Satisfactory	Unsatisfactory	Satisfactory	Unsatisfactory
Ystradfellte Reservoir	33	15	2	49	1
Llynfawr Reservoir	3	1	0	3	1
Tonmawr Supply	2	1	0	3	0
Rhigos Trading Estate Supply	1	0	1	2	0
Streams, Springs, Wells, etc.	6	0	3	7	2
Totals	45	17	6	64	4

(b) **Closest Accommodation.**

The following Table gives at a glance the position of each Parish as to the nature of its sanitary circumstances:—

District	Structural Separate Dwellings	Water Carriage System to Sewer	Water Carriage System to cesspool & disused Pits	Water Carriage System to Rivers & Streams	Slop Water System only to Cesspool and Water Course	Houses without Drains	Pails	Privies	Houses without Sanitary Accommo- dation
DULAIS VALLEY:									
Dulais Higher (Crynant Ward)	422	397	4	0	10	11	15	6	0
(Seven Sisters)	948	926	2	0	4	6	17	0	0
(Onllwyn Ward)	508	496	2	0	8	2	9	4	0
Dulais Lower	345	302	7	0	22	14	29	7	0
TOTAL	2,223	2,121	15	0	54	33	70	17	0
NON-TIDAL PORTION OF NEATH VALLEY:									
Rhigos	543	450	4	0	36	33	81	8	0
Neath Higher	1,457	1,279	21	3	107	47	130	24	0
Blaengwrach	490	406	4	0	45	35	79	0	1
Resolven	843	804	11	0	22	6	26	2	0
Neath Lower	117	47	14	0	48	8	49	7	0
Clyne	294	288	1	0	4	1	4	1	0
TOTAL	3,744	3,274	55	3	282	130	369	42	1
TIDAL PORTION OF NEATH VALLEY:									
Tonna	640	580	15	1	24	20	39	4	1
Blaenhonddan	1,243	1,118	36	0	74	15	74	15	0
Dyffryn Clydach	811	717	24	0	39	31	43	25	2
Coedffranc	2,763	2,695	18	0	35	15	44	6	0
TOTAL	5,457	5,110	93	1	172	81	200	50	3
AFAN VALLEY:									
Baglan Higher	118	87	1	0	14	16	26	4	0
Michaelstone Higher	363	332	7	0	21	3	20	3	1
TOTAL	481	419	8	0	35	19	46	7	1
GRAND TOTAL	11,005	10,024	171	4	543	263	685	116	5

Closet Accommodation. Percentage Basis

The following Table gives the percentages of the sanitary circumstances of the houses in the area:—

District	Water Carriage System to Sewer	Water Carriage System to Cesspool & disuse. Pits	Water Carriage System to Rivers & Streams	Stop Water System only to Cesspool & Water Course	Houses without Drains	Pails	Privies	Houses without Closet Accommodation
DULAIS VALLEY: Comprising Dulais Higher and Dulais Lower	95.41	0.67	0.00	2.43	1.49	3.15	0.77	0.00
NON-TIDAL PORTION OF NEATH VALLEY: Comprising Rhigos, Neath Higher, Blaengwrach, Resolven, Neath Lower and Clyne	87.45	1.47	0.08	7.53	3.47	9.86	1.12	0.02
TIDAL PORTION OF NEATH VALLEY: Comprising Tonna, Blaenhonddan, Duffryn Clydach and Coedffranc	93.64	1.71	0.02	3.15	1.48	3.66	0.92	0.05
AFAN VALLEY: Comprising Baglan Higher and Michaelstone Higher	87.11	1.66	0.00	7.28	3.95	9.56	1.45	0.22
TOTALS—N.R.D.C.	91.70	1.44	0.03	4.56	2.21	5.75	0.97	0.04

(c) Prevention of Damage by Pests Act, 1949.

During the year ended March 31st, 1959, the following numbers of separate premises were inspected:—

Local Authority Properties	15
Dwelling Houses	530
Agricultural Premises	32
All Other Premises	90
Total	667

A total of 2,808 visits and re-visits were made to the above mentioned premises.

During the course of these inspections the following infestations were discovered.

Type of Premises	Minor Infestations	
	Rats	Mice
Refuse Tips	10	0
Dwelling Houses	197	5
Agricultural Premises	4	0
All Other Premises	10	4
Total	221	9

During the same period, treatments and re-treatments of infested premises were carried out by the local authority as follows:—

Refuse Tips	20
Dwelling Houses	402
All Other Premises	33
Total	455

Again, during the same period, a maintenance treatment of sewers was carried out when 923 manholes were baited with Searin P.

(d) Schools

All Schools in the area are provided with a piped water supply, and all have a water-carriage system of sewerage.

III—HOUSING

(a) Housing Schemes.

From 1918 to 1939 the Council built 800 houses in their area. From 1946 to December 31st, 1958, 2,089 houses have been built and occupied in the area. These consist of:—

Temporary Prefabricated Bungalows	100
Permanent Prefabricated Houses	270
Traditional Houses and Flats	1,719

During 1958, a total of 124 houses were built and occupied.

(b) Overcrowding:—

In May, 1959, a review was made of all applicants for re-housing in the area.

As a result of this review 549 applications remained on the list on the 31st May, 1959. The following Table gives details in respect of these applications for each Parish and Ward in the area:—

	No. of applicants who are			Total
	Tenants	Caravan Dwellers	Sub-Tenants	
Baglan Higher	4	0	7	11
Blaengwrach	5	0	10	15
Bryncoch Ward	16	2	19	37
Cadoxton Ward	12	0	6	18
Cilfrew Ward	10	1	9	20
Clyne	10	0	6	16
Coedffranc	51	1	83	135
Dyffryn Clydach	13	0	32	45
Onllwyn Ward	1	0	16	17
Seven Sisters Ward	4	0	24	28
Crynant Ward	12	0	15	27
Dulais Lower	5	0	11	16
Michaelstone Higher	5	0	2	7
Neath Higher	22	3	48	73
Neath Lower	2	1	3	6
Resolven	6	1	25	32
Rhigos	7	0	10	17
Tonna	7	6	16	29
Totals	192	15	342	549

(c) **Inspection of Dwelling Houses in the Area during the year:—**

- (i) Total number of houses inspected 1,023
- (ii) Number of inspections made for this purpose 1,787

(d) **Remedy of defects during the year without service of formal notice** 78

(e) **Action under statutory Powers during the Year:—**

- (i) Proceeding under Public Health Act, 1936:—
 - (a) Number of dwellings in respect of which notices were served requiring repairs 3
 - (b) Number of dwellings which were rendered fit after service of formal notice 3
- (ii) Proceedings under Housing Acts:—
 - (a) Houses demolished as a result of formal or informal procedure under Housing Acts 1936-57 5
 - (b) Houses closed in pursuance of an undertaking given by owners under Housing Acts 1936-57 and still in force 5

IV—SANITARY INSPECTION OF THE AREA

(a) The number and nature of inspections made during the year were as follows:—

Type of Visit	Total Visits and Re-visits
Dwelling Houses :—	
(a) Public Health	1,498
(b) Housing	289
Tents, Vans, Sheds	176
Keeping of Animals	43
Offensive Trades	14
Food Shops :—	
(a) Provision	454
(b) Butchers	327
(c) Fried Fish	59
(d) Others	460
Bakehouses	59
Factories :—	
(a) Non-Mechanical	56
(b) Mechanical	46
Work Places and Offices	4
Smoke Observations	68
Entertainment Places	33
Food Inspections	657
Milk and Dairies	50
Infectious Diseases	17
All other matters	297
TOTAL.....	4,607

(b) The following is a summary of defects remedied during the year:—

(1) HOUSES:

Dampness abated	...	...	...	...	...	86
Walls repaired	...	...	...	...	...	60
Outside plastering repaired	...	...	...	...	...	58
Inside plastering repaired	...	...	...	...	...	70
Floors renewed or repaired	...	...	...	...	...	36
Roofs renewed or repaired	...	...	...	...	...	37
Chutes, downpipes, etc., renewed or repaired	...	...	...	...	...	66
Chimney repaired	...	...	...	...	...	25
Ceilings repaired	...	...	...	...	...	47
Doors and frames renewed or repaired	...	...	...	...	...	2
Lighting and Ventilation of rooms improved	...	...	...	...	...	1
Window sashes renewed or repaired	...	...	...	...	...	40
Window cords renewed	...	...	...	...	...	42
Staircases renewed	...	...	...	...	...	2
Grates or Ovens renewed or repaired	...	...	...	...	...	10
Boilers provided or repaired	...	...	...	...	...	1
Obstructive Outbuildings demolished	...	...	...	...	...	3
Yard paving relaid or repaired	...	...	...	...	...	5
Water-taps or pipes repaired or renewed	...	...	...	...	...	6
Houses treated for vermin	...	...	...	...	...	11
Bedding cleansed or destroyed	...	...	...	...	...	1
Houses cleansed or re-decorated	...	...	...	...	...	2
Nuisances from animals abated	...	...	...	...	...	1
Accumulations removed	...	...	...	...	...	3
Miscellaneous nuisances or repairs	...	...	...	...	...	5

(2) DRAINAGE:

Drains tested	...	...	...	...	...	10
Drains cleansed	...	...	...	...	...	4
Inspection or interception chambers provided or repaired	...	...	...	...	...	3

(3) W.C.'s:

W.C.'s reconstructed or repaired	...	...	...	...	...	6
New pans and traps fixed	...	...	...	...	...	1
Flushing apparatus repaired	...	...	...	...	...	11
Miscellaneous repairs	...	...	...	...	...	2

(4) CESSPOOLS:

Emptied	1
---------	-----	-----	-----	-----	-----	---

(5) FACTORIES:

Unsuitable or defective sanitary conveniences	...	...	...	...	...	1
Miscellaneous repairs	...	...	...	...	...	1

(6) FOODSHOPS, RESTAURANTS, KITCHENS, Etc.:

Accumulation removed or cleanliness improved	2
Ashbins provided	3
Washing-up sinks fixed or washing facilities provided or improved	2
Other repairs to walls, floors, chutes, down- pipes, etc.	2
Other sources of contamination removed	3
Total	672

(c) Number of Notices Served.

(i) Informal	225
(ii) Statutory	3
	228

(d) Result of Service of such Notices.

(i) Informal Notices complied with	180
(ii) Statutory Notices complied with	3
	183

(e) Atmospheric Pollution.

(i) During the year Atmospheric Pollution samples were collected at :—

MONTHS	JAN.		FEB.		MAR.		APRIL		MAY		JUNE		JULY		AUG.		SEPT.		OCT.		NOV.		DEC.	
	Total	Ash	Total	Ash	Total	Ash	Total	Ash	Total	Ash	Total	Ash	Total	Ash	Total	Ash	Total	Ash	Total	Ash	Total	Ash	Total	Ash
Site of Collecting Gauge																								
No. 6 Canteen, Hirwaun Trading Estate	—	—	(4)	(3)	(4)	(4)	(3)	(2)	(4)	(3)	(1)	(1)	(4)	(4)	(4)	(3)	(2)	(2)	(4)	(4)	(4)	(4)	(4)	(4)
Williams' Avenue, Resolven	—	—	(2)	(1)	—	—	—	—	—	—	—	—	—	—	(1)	(1)	(2)	(2)	(1)	(1)	(1)	(1)	(2)	(2)
Malvern, Wern Road, Skewen	(2)	(2)	(2)	(2)	(1)	(1)	(1)	(2)	(2)	(2)	(2)	(1)	(2)	(2)	(2)	(2)	(2)	(2)	(1)	(1)	(1)	(1)	(2)	(1)
Boys' Club, Seven Sisters ...	(1)	(1)	(2)	(2)	(1)	(2)	(1)	(1)	(2)	(1)	(1)	(1)	(2)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)

(1).....CLEAN
 (2).....FAIRLY CLEAN
 (3).....DIRTY
 (4).....VERY DIRTY

(ii) During the year samples for the estimation of sulphur in the air were taken at the Rhigos Trading Estate and Skewen. The following is a summary of the results :—

Month	No. 6 CANTEEN, HIRWAUN TRADING ESTATE		"MALVERN," WERN ROAD, SKEWEN	
	Weight of Ba SO ₄ due to exposure in Mgs.	Mg. of SO ₃ Collected	Weight of Ba SO ₄ due to exposure in Mgs.	Mg. of SO ₃ Collected
January	119	1.18	95	0.92
February	138	1.42	117	1.25
March	—	—	—	—
April	97	0.96	20	0.20
May	98	0.93	74	0.70
June	64	0.67	63	0.68
July	33	0.32	64	0.63
August	56	0.51	39	0.35
September	63	0.64	76	0.76
October	51	0.50	61	0.60
November	94	0.94	84	0.86
December	71	0.69	99	0.96

V—INSPECTION & SUPERVISION OF FOOD

(a) MILK SUPPLY.

During the year 50 visits made to Dairies and Milkshops in the area.

The Neath Rural Area is designated as a special area for the retail of milk and all milk sold in the area is either Tuberculin Tested, Pasteurised or Sterilised.

(b) ICE-CREAM.

The following number of premises are registered in the area:

- | | | | | |
|----------------------------------|-----|-----|-----|----|
| (i) For manufacture and sale ... | ... | ... | ... | 12 |
| (ii) For Sale only ... | ... | ... | ... | 66 |

(c) MEAT AND OTHER FOODS.

During the year under review the following numbers of animals were slaughtered and examined at Court Herbert Abattoir, which is owned by the Fatstock Marketing Corporation, this being the only slaughterhouse in the Council's area:

Month	BULLS	COWS	STEERS AND HEIFERS	SOWS AND BOARS	PIGS	SHEEP AND LAMBS	CALVES
JANUARY	0	265	230	91	548	1,384	137
FEBRUARY	0	249	247	80	722	1,070	176
MARCH	5	275	250	6	865	682	169
APRIL	3	125	180	9	605	604	143
MAY	3	131	214	131	1,445	2,610	132
JUNE	3	106	172	51	1,360	2,080	65
JULY & AUGUST	16	136	362	98	2,549	4,703	204
SEPTEMBER	5	62	162	26	841	2,314	142
OCTOBER	5	147	208	69	701	4,469	159
NOVEMBER	3	86	159	33	569	2,986	109
DECEMBER	1	76	230	57	765	3,929	90
TOTALS	44	1,658	2,414	651	10,970	26,831	1,526

GRAND TOTAL: 41,091

During the same period the following carcasses, offal, etc., were surrendered as unfit for human consumption:—

BOVINES:

Carcasses and Part Carcasses:

22 Cow Carcasses (Tuberculosis)	9,129 lbs.
2 Cow Carcasses (Emaciation and Dropsy)	1,013 lbs.
3 Cow Carcasses (Johnes Disease and Emaciation) ...	1,166 lbs.
1 Cow Carcase (Obnoxious Odour)	501 lbs.
4 Forequarters (Tuberculosis)	527 lbs.
2 Forequarters, 3 Hindquarters (Bone Taint)	680 lbs.
447 lbs. Beef (Bone Taint)	447 lbs.
1 Forequarter (Bruising)	132 lbs.
901 lbs. Beef (Bruising)	901 lbs.
1,248 lbs. Beef (Decomposition)	1,248 lbs.

Offal:

38 Heads and Tongues (T.B. Cysticercus Bovis and Actinomycosis)	2,408 lbs.
1,332 Livers; 675 Part Livers (Parasitic, T.B., Decomposition, etc.)	22,227 lbs
613 Lungs (Parasitic, Cystic and T.B.)	6,267 lbs.
57 Hearts; 57 Spleens; 71 Skirts; 50 Tails; 4 Kidneys	610 lbs
80 Stomachs; 80 Intestines; 80 Mesenteries	

SWINE:

22 Pig Carcasses (Moribund, Septicaemia, T.B., Fevered, Peritonitis, Tumours, Pneumonia)	1,808 lbs.
2 Sow Carcasses (T.B., Moribund)	981 lbs.
1 Boar Carcase (Uraemia)	317 lbs.
1 Leg Pork (T.B.) ; 1 Shoulder Pork (Abscess); 2 Legs Pork (Bruising)	53 lbs.
202 lbs. Pork (Bruised); 10lbs. Pork (Abscess)	212 lbs.
784 lbs. Pork (Decomposition)	784 lbs.
1,247 lbs. Bacon Fat (Decomposition)	1,247 lbs.

Offal:

135 Heads (T.B.)	1,645 lbs.
189 Plucks (Parasitic, Cirrhotic, Decomposition)	1,104 lbs.
276 Livers; 42 Part Livers (Parasitic and Cirrhotic) ...	876 lbs.
355 Lungs (Parasitic and Pneumonia)	454 lbs.
1 Kidney	1 lb.
96 lbs. Tongues (Decomposition)	96 lbs.

SHEEP AND LAMBS:

Carcases and Part Carcases:

43 Sheep and Lamb Carcases (Moribund, Emaciation, Fevered, Pyrexia, Mutilated, etc.)	1,351 lbs.
132 lbs. Lamb (Bruised)	132 lbs.
1,050 lbs. Lamb (Decomposition)	1,050 lbs.

Offal:

213 Plucks (Parasitic and Decomposition)	726 lbs.
1,457 Livers; 760lbs. Part Livers (Parasitic and Decom- position)	3,681 lbs.
839 Lungs (Parasitic)	934 lbs.
7 Hearts (Decomposition)	5 lbs.

CALVES:

Carcases and Part Carcases:

5 Calf Carcases (Moribund and Sepsis)	178 lbs.
45 lbs. Veal (Bruised)	45 lbs.

Offal:

23 Plucks (Cystic, Decomposition)	101 lbs.
3 Livers; 4 Lungs	10 lbs.

POULTRY:

1 Turkey (Decomposition)	10 lbs.
2 Chickens (Decomposition)	7 lbs.

PROCESSED MEATS:

254½ lbs. Roast Pork (Decomposition)	254½ lbs.
50 lbs. Black Pudding (Decomposition)	50 lbs.

Total	65,368½ lbs.
-------------	--------------

= 29 Tons 3 Cwts. 2 Qtrs. 16 lbs. 8 ozs.

The following foodstuffs were surrendered at various shops throughout the area during the year:—

	lbs.	ozs.
175 lbs. Frozen Beef	175	0
30 lbs. Home Killed Beef	30	0
142 lbs. Cooked Ham	142	0
40 lbs. Corned Beef	40	0
18 lbs. Tongue	18	0
26 lbs. Kidneys	26	0
8 lbs. Luncheon Meat	8	0
6 lbs. Jellied Veal	6	0
97 Tins Meat (various)	687	2
51 Tins Fruit (various)	70	13
80 Tins Vegetables (various)	109	6
31 Tins Fish (various)	26	12
4 Tins Milk and Cream	2	8
467½ lbs. Cheese	467	8
147 lbs. Potatoes	147	0
1 Crate Pears	48	0
Total	2,003	15

= 17 Cwts. 3 Qts. 15 lbs. 15 ozs.

VI—PREVALENCE OF AND CONTROL OVER INFECTIOUS AND OTHER DISEASES

The following table gives a comparison of the number of cases of Infectious Diseases notified during 1957 and 1958:—

Year	Dysentery	Scarlet Fever	Meningococcal Infection	Whooping Cough	Paratyphoid Fever	Erysipelas	Pneumonia	Measles	Acute Poliomyelitis	Puerperal Pyrexia	Ophthalmic Neonatorum	Food Poisoning	Malaria
1957..	—	1	2	14	—	—	9	150	P. 3 N.P. —	—	—	13	—
1958..	2	13	—	14	—	—	12	528	—	3	1	—	—

The Table given below shows the age distribution of notified Infectious Diseases:—

Diseases	All Ages	Under One Year	1—	2—	3—	4—	5—	10—	15—	25—	35—	45—	65 and over
Dysentery	2	—	—	—	—	1	1	—	—	—	—	—	—
Scarlet Fever	13	—	1	—	—	2	10	—	—	—	—	—	—
Whooping Cough	14	1	1	3	2	1	6	—	—	—	—	—	—
Pneumonia	12	—	1	3	3	—	1	—	—	—	3	1	—
Measles	528	27	36	56	61	82	261	4	1	—	—	—	—
Puerperal Pyrexia	3	—	—	—	—	—	—	—	2	1	—	—	—
Ophthalmia Neonatorum	1	1	—	—	—	—	—	—	—	—	—	—	—

Number of Deaths.

There were no deaths from Infectious Diseases during 1958.

(b) **Tuberculosis.**—The following Table shows particulars of new cases of Tuberculosis and of deaths from the disease in the area during 1958:—

AGE PERIODS	NEW CASES NOTIFIED						DEATHS					
	Respiratory			Meninges			Respiratory			Meninges		
	M.	F.		M.	F.		M.	F.		M.	F.	Others
Under 5 years	—	1	...	—	—	—	—	—	—	—	—	—
5—14 years	—	1	...	—	—	—	—	—	—	—	—	—
15—24 years	3	3	...	—	—	1	—	—	—	—	—	—
25—44 years	7	3	...	—	1	—	—	—	—	—	1	—
45—64 years	5	2	...	—	—	—	2	1	—	—	—	—
65 and over	6	1	...	—	—	—	1	—	—	—	—	—
TOTALS	21	11	...	—	1	—	3	1	—	—	1	—

The death-rate from Tuberculosis (since 1949) are shown in the following Table:—

	1949	1950	1951	1952	1953	1954	1955	1956	1957	1958
General Death-rate	10.7	12.7	12.9	11.3	11.4	11.3	11.7	11.7	10.3	10.86
Pulmonary Tuberculosis ...	0.46	0.29	0.24	0.36	0.24	0.24	0.19	0.24	0.12	0.10
Tuberculosis (other forms)	0.10	0.17	0.02	0.07	0.02	0.02	0.00	0.00	0.00	0.02
Tuberculosis (all forms) ...	0.56	0.46	0.27	0.43	0.26	0.26	0.19	0.24	0.12	0.12

NEATH HEALTH DIVISION

Local Health Services

Return Relating to Services provided by or on behalf of the Council as Local Health Authority and of the work done during the year 1958.

1.—BIRTHS.

Actual number of births in the Authority's area during the year as notified under Section 203 of the Public Health Act, 1936, or Section 255 of the Public Health (London) Act, 1936, and the number as adjusted by any transferred in or out of the area :—

	Live Births		Stillbirths		TOTALS	
	Actual	Adjusted	Actual	Adjusted	Actual	Adjusted
Domiciliary ...	459	456	4	4	463	460
Institutional ...	1,195	628	54	23	1,249	651

2.—ANTE-NATAL AND POST-NATAL CLINICS.

	No. of premises in use at end of year (whether held at Child Welfare Centres or elsewhere)	Average number of sessions held per month during the year		No. of Women in attendance		Total No. of attendances during the year	
		Medical Officers' Sessions.	Midwives' Sessions.	No. of women who attended during the year	No. of new cases included in Col. 4	Medical Officers' Sessions.	Midwives' Sessions.
(1)	(2)	(3)	(3)	(4)	(5)	(6)	(6)
(a) Ante-Natal Examinations	6	26	4	1,318	1,018	4,894	668
(b) Post-Natal Examinations	—	—	—	*268	*268	*301	—

* Number of women post-natally examined at ante-natal clinics.

CHILD WELFARE CLINICS

No. of Centres provided at end of year	No. of Child Welfare Sessions held per month	No. of children who first attended a Centre during the year and who attendance were under 1 year of age	No. of children who attended during the year and who were born in—			Total No. of children who attended during the year	No. of attendances during the year made by children who, at the date of attendance were—			Total attendances during the year
			1958	1957	1956-53		Under 1 year	1 but under 2 years	2 but under 5 years	
12	36	987	891	833	790	2,514	12,939	2,769	1,920	17,628

DENTAL TREATMENT RETURN

(A) NUMBERS PROVIDED WITH DENTAL CARE

	Examined	Needing Treatment	Treated	Made Dentally fit
Expectant and Nursing Mothers ...	103	84	81	36
Children under 5	106	99	96	25

(B) FORMS OF DENTAL TREATMENT PROVIDED

	Scalings and Gum Treatment	Fillings	Silver Nitrate Treatment	Crowns or Inlays	Extractions	General Anaesthetics	Dentures Provided		Radio-graphs
							Full upper or lower	Partial upper or lower	
Expectant and Nursing Mothers	17	22	—	—	409	78	31	22	1
Children under 5.	—	50	10	—	275	84	—	—	—

NUMBER OF DELIVERIES ATTENDED BY MIDWIVES IN THE AREA DURING THE YEAR

DOMICILIARY CASES						
	DOCTOR NOT BOOKED		DOCTOR BOOKED		TOTALS	Cases in Institutions
	Doctor present at time of delivery of child.	Doctor not present at time of delivery of child.	Doctor present at time of delivery of child.	Doctor not present at time of delivery of child.		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
Midwives employed by the authority ...	3	228	25	205	461	—
Midwives employed by Hospital Management Committees or Boards of Governors under the National Health Service Act ...	—	—	—	—	—	1,229
Midwives in Private Practice ...	—	—	—	—	—	—
TOTALS ...	3	228	25	205	461	1,229

DOMICILIARY MIDWIVES

	No. of domiciliary midwives practising in the area at end of year who were qualified to administer inhalational analgesics in accordance with the requirements of the Central Midwives' Board.	No. of sets of apparatus for the administration on inhalational analgesics in use at end of year.		No. of cases in which analgesics were administered by midwives in domiciliary practice during the year.			No. of cases in which pethidine was administered by midwives in domiciliary practice during the year.
		Gas and Air	Trilene	When Dr. was present at time of delivery of child.	When Dr. was not present at time of delivery of child.	When Dr. was present at time of delivery of child.	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Domiciliary Midwives employed directly by the Local Health Authority ...	10	10	5	23	9	345	44
TOTALS ...	10	10	5	23	9	345	44

PREMATURE LIVE BIRTHS

PREMATURE STILLBIRTHS

Weight at Birth	Born in Hospital			Born at home and nursed entirely at home			Born at home and transferred to hospital on or before 28th day			Born in nursing home and nursed entirely there			Born in Nursing Home and transferred to Hospital on or before the 28th day			Born in Hospital	Born at Home	Born in Nursing Home
	TOTAL	Died within 24 hrs. of birth	Survived 28 days	TOTAL	Died within 24 hrs. of birth	Survived 28 days	TOTAL	Died within 24 hrs. of birth	Survived 28 days	TOTAL	Died within 24 hrs. of birth	Survived 28 days	TOTAL	Died within 24 hrs. of birth	Survived 28 days			
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)
3lbs. 4ozs. or less	5	2	1	—	—	—	—	—	—	—	—	—	—	—	—	2	1	—
Over 3lbs. 4ozs. up to and including 4lbs. 6ozs. ...	8	1	7	—	—	—	3	—	3	—	—	—	—	—	—	5	—	—
Over 4lbs. 6ozs. up to and including 4lbs. 15ozs....	12	—	11	3	—	3	1	—	1	—	—	—	—	—	—	2	—	—
Over 4lbs. 15ozs. up to and including 5lbs. 8ozs. ...	17	1	15	8	1	7	6	1	5	—	—	—	—	—	—	2	1	—
TOTAL	42	4	34	11	1	10	10	1	9	—	—	—	—	—	—	11	2	—

PREMATURE BIRTHS

1. Number of Premature Live Births Notified (as adjusted by any notifications transferred in or out of the area) :—

(a) In hospital	...	...	...	42
(b) At home	...	...	...	21
(c) In private nursing home	...	...	...	—
Total	...	...	...	63

2. Number of Premature Still Births notified (as adjusted by any notifications transferred in or out of the area) :—

(a) In hospital	...	...	...	11
(b) At home	...	...	...	2
(c) In private nursing home	...	...	...	—
Total	...	...	...	13

HEALTH VISITING AND TUBERCULOSIS VISITING

Number of children visited during year	Expectant Mothers		Children under 1 year of age		Children age 1 and under 2 years	Children age 2 but under 5 years	Tuber- culosis Households	Other Cases	Total No. of families or households visited by Health Visitors
	First Visits	Total Visits	First Visits	Total Visits	Total Visits	Total Visits	Total Visits	Total Visits	
5,467	595	952	1,122	6,332	3,163	7,496	1,346	1,691	5,985

HOME NURSING

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Number of cases attended by Home Nurses during the year	814	311	1	156	5	1	1,287	308	34	265
Number of visits paid by Home Nurses during the year	27,957	7,561	3	11,545	52	—	47,801	20,827	433	28,752

Neath and District Health Division
DIPHTHERIA IMMUNISATION
Annual Return for Year Ended 31st December, 1958

Number of children in the area on the 31st December, 1958, who have completed a course of Diphtheria Immunisation at any time between 1st January, 1944, and the 31st December, 1958.

Age on 31.12.1958 (i.e., born in year)	Under 1 1958	1—4 1954-1957	5—9 1949 1953	10—14 1944-1948	Under 15 TOTAL
(A) Number of children whose last course (primary or booster) was completed in the period 1954-58 ...	101	2,370	3,167	632	6,270
(B) Number of children whose last course (primary or booster) was completed in the period 1953 or earlier ...	—	—	1,134	4,893	6,027

SMALLPOX VACCINATION
Annual Return for Year Ended 31st December, 1958

Number of Persons Vaccinated (or re-Vaccinated) during period

Age at Date of Vaccination	Under 1	1	2-4	5-14	15 or over	Total
Number Vaccinated ...	66	12	4	6	8	96
Number Re-Vaccinated	—	—	3	5	43	51

Neath and District Health Division

WHOOPING COUGH IMMUNISATION

Number of children who have completed a primary course (normally 3 injections) of pertussis vaccine (singly or in combination) in the Authority's area during the year ended 31st December, 1958.	Age at date of final injection		
	0 - 4 years	5-14 years	Total
	608	—	608

MEDICAL AID UNDER SECTION 14 (1) OF THE
MIDWIVES ACT, 1951

Number of cases in which medical aid was summoned during the year under section 14 (1) of the Midwives Act, 1951, by a Midwife, whether a fee was payable by the Local Health Authority or not:

(a) Domiciliary cases—

(i) Where the Medical Practitioner had arranged to provide the patient with maternity medical services under the National Health Service	...	82
(ii) Others	... ..	108
Total	... ..	190

DOMESTIC HELPS

Number of Domestic Helps employed at end of the year:

(a) Whole-time	... ..	1
(b) Part-time	... ..	57

Number of cases where domestic help was provided during the year:

Maternity (including expectant mothers)	... ..	11
Tuberculosis	... ..	7
Chronic sick including aged and infirm	... ..	207
Others	... ..	59





